

### REMARKS

Reconsideration and allowance in view of the foregoing amendments and the following remarks are respectfully requested.

Claim 7 has been canceled, and claims 1 & 2 have been amended. Claims 1-6 are pending in this application.

The drawings stand objected to as failing to comply with 37 CFR 1.84(p)(5) because they include the following reference sign not mentioned in the description: 'S43' in Figure 3. In response, Applicant herewith submits a Request for Approval of Drawing Changes with amended Figure 3, deleting the step 'S43' in the figure. Applicant submits that the drawings are now proper. Withdrawal of the objection to the drawings is respectfully requested.

The abstract of the disclosure stands objected to because the abstract exceeds 150 words in length. In response, Applicant herewith submits a Substitute Abstract which does not exceed 150 words in length. Withdrawal of the objection to the abstract of the disclosure is respectfully requested.

Claims 1-5 stand rejected under 35 U.S.C. §103(a) as being unpatentable over Nurmohamed et al. Applicant traverses the rejection for the following reasons.

The claimed invention recites a judging means which is MISO type generating a normal command signal removing errors after judging errors by voting the signals received from a number of

channels of the system board through digital operation, as recited in claim 1, as amended. Applicant submits that Nurmohamed et al. fails to disclose or suggest this limitation.

As depicted in Fig. 2 of the present invention, the voter 31 judges signals received in the number of channels of the system board and outputs a normal command signal removing errors after judging errors by voting the signals received from a number of channels of the system board through digital operation. In other words, the voter of the present invention is MISO (Multiple Input Single Output) type. In contrast, as shown in the drawings of Nurmohamed et al., the voter circuits illustrate MIMO (Multiple Input Multiple Output) type.

Furthermore, Nurmohamed et al. neither discloses nor suggests signal-maintaining means for performing digital operation of judging signals of failed channels from the comparing means and carrying out feedback to improve stability of system trip, as recited in claim 1, as amended. After careful study of Nurmohamed et al., Applicant cannot find any passages which describe or teach this limitation. The Examiner is invited to point out any other passages which describe or teach this limitation.

Therefore, Applicant respectfully submits that claims 1 and its dependent claims 2-5 are not made obvious over Nurmohamed et al. under 35 U.S.C. §103(a).

As to the rejection of claim 6, Applicant submits that claim

6 is properly dependent on claim 1. Accordingly, claim 6 is also allowable for the same reasons discussed above with respect to claim 1.

As to the rejection of claim 7, Applicant has canceled claim 7. Accordingly, this rejection is deemed moot.

All objections and rejections having been addressed, it is respectfully submitted that claims 1-6 are now in condition for allowance and a notice to that effect is earnestly solicited. If any issues remain to be resolved, the Examiner is cordially invited to telephone the undersigned attorney at the number listed below.

Respectfully submitted,

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